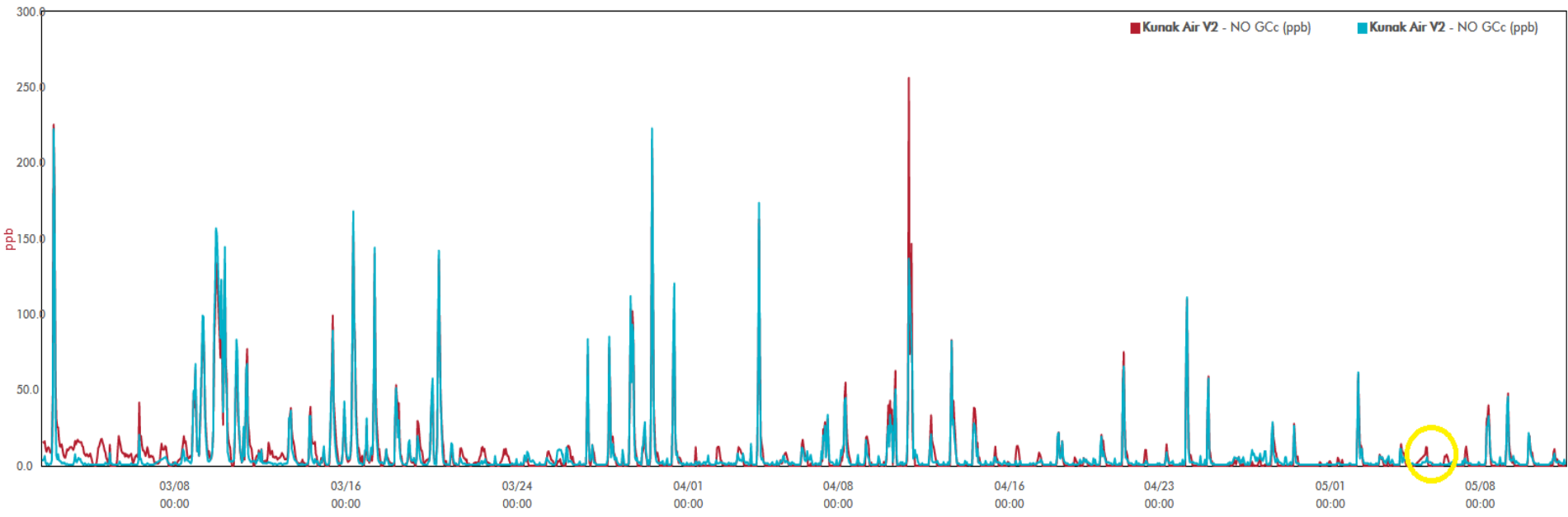
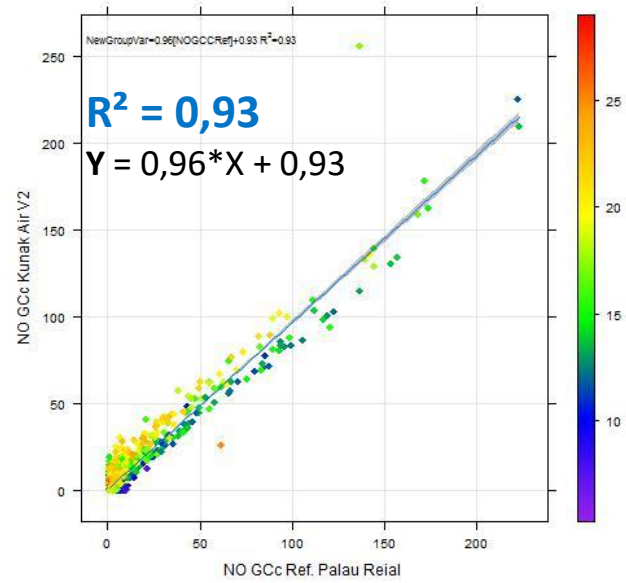


# NITROGEN MONOXIDE (NO), BARCELONA (Spain), MAR'17-MAY'17

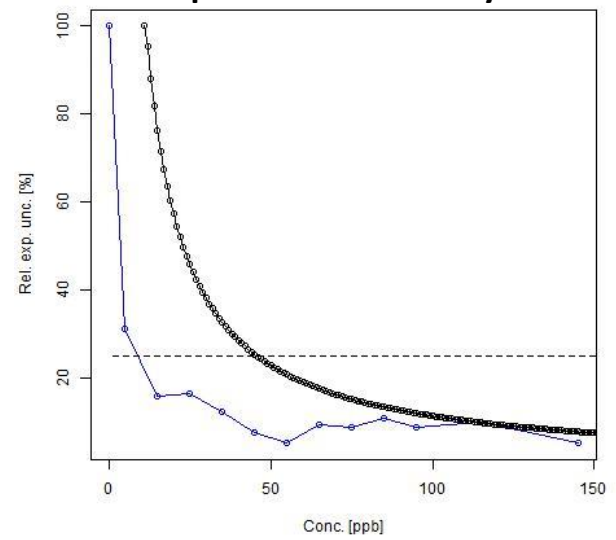


**Comments:** very good liner relationship with optimal correlation between the KUNAKAIR V2 (red color) and the reference instrument in the AQS (bluet color). DQO is met above 45ppb, with very small relative errors. (yellow bubble in the time series shows missing data from reference instrument).

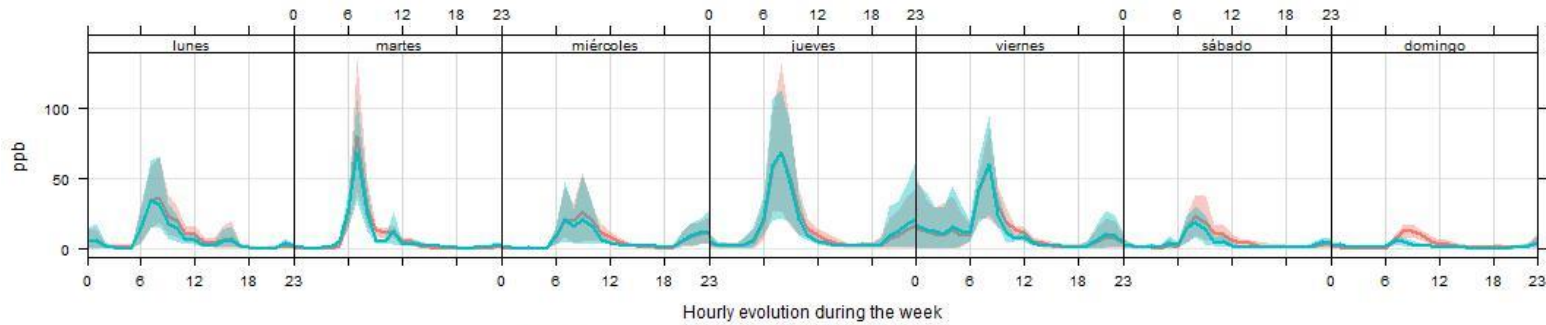
**Version:** KUNAKAIR V2.



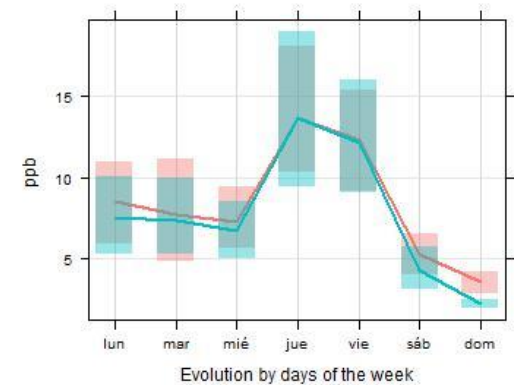
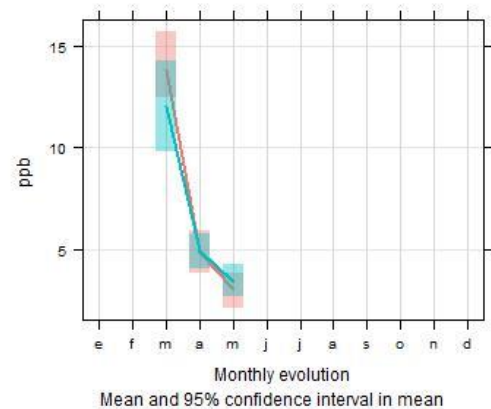
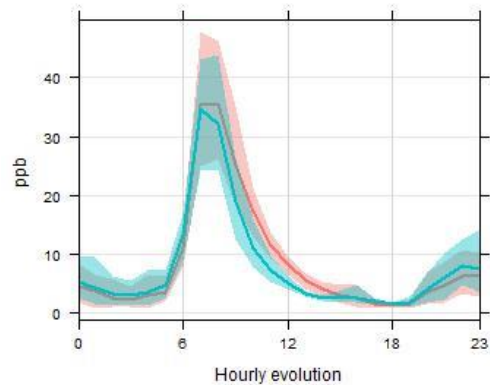
## DQO / Relative error / Expanded Uncertainty



Time variation of Kunak Air V2 and Ref. Palau Reial : NO GCc



Hourly evolution during the week



R <sup>2</sup>	ACCURAY (PPB)	90% CONF. (PPB)	DOQ (PPB)	AVG. GC. REF (PPB)	AVG. GC. DUT (PPB)	AV REF/DUT
0,93	3,27	8,66	45	7,68	8,31	97,8% / 99,3%

**Comments:** The KunakAir V2, tracks perfectly the weekly variations as well as the hourly, daily and monthly concentrations comparing to the reference instrument. Average data is below 1ppb for the whole tests. DQO is met with excellent accuracy and correlation.